

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently Amended) A computer system, comprising:
a processor for executing an arithmetic operation; and
a display unit for displaying ~~the a~~ result of ~~said the~~ arithmetic operation executed by ~~said the~~ processor; wherein ~~said the~~ processor executes the following processings for:
detecting the display brightness in a certain window displayed on the screen of ~~said the~~ display unit; and
controlling ~~said the~~ display unit so as to change ~~the a~~ screen brightness of ~~said the~~ display unit according to ~~said the~~ detected display brightness in ~~said the~~ window; and ~~said the~~ display unit ~~changes~~ ~~said~~ changing the brightness under the control of ~~said the~~ processor.
2. (Currently Amended) The computer system according to claim 1, wherein ~~said the~~ processor is controlled by an operating system having a power management function and wherein the processor controls ~~said the~~ display unit with use of ~~said the~~ power management function of ~~said the~~ operating system so as to change ~~said the~~ screen brightness of ~~said the~~ display unit.
3. (Currently Amended) A liquid crystal display unit, comprising:
a liquid crystal display screen for displaying an image;

a back-light for lighting ~~said~~ the liquid crystal display screen; and

a brightness controller for controlling ~~the~~ a brightness of ~~said~~ the back-light;

wherein ~~said~~ the brightness controller executes processings for:

receiving a brightness control signal generated according to ~~the~~ a display

brightness in a specific area calculated from a draw signal in an image in ~~said~~ the specific area,

~~said~~ the image being selected from a plurality of images to be displayed in ~~said~~ the liquid crystal

display screen; and

changing the brightness of ~~said~~ the back-light according to ~~said~~ a brightness

control signal.